

a1 the configuration of client/server in an IBM Voice Type 3 ASR system. This description can be used for configuring a client embedded system and a briefcase in a server.--

IN THE CLAIMS

1. (Amended) A computer system comprising:

one or more memories and one or more central processing units (CPUs);

a2 one or more communication interfaces, each of the communication interfaces capable of receiving a client signal from one or more clients indicating that a client is within a range of communication of the computer;

one or more computer interfaces capable of communicating with one or more second computers, the second computers each having a computer location and one of more application programs;

an application process that determines from one or more client signals that one or more clients are within the range of communication and that requests and receives one or more of the application programs through the computer interface from one or more of the second computers so that one or more clients can cause one or more of the CPUs to execute one or more of the application programs, the one or more CPUs executing the one or more application programs when the one or more clients request the one or more application programs.

a3 3. (Amended) A computer system, as in claim 2, where all clients that are wearable by one person are linked to one package of application programs.

a4 5. (Amended) A computer system, as in claim 4, where the communication interface receives a second client signal when one or more clients that are linked to a package of programs pass outside of the range of the communication.

a5 16. (Amended) A computer system, as in claim 1, where the computer discards one or more of the applications after the discarded applications have been sent to one or more of the second computers.

a6 24. (Amended) A computer system, as in claim 1, where one or more of the second computers is a local computer that has copies of all applications for all clients that are in a communication range of another second computer that is in a communication range with the local computer.

25. (Amended) A computer system, as in claim 1, where one or more clients send a request for some item or application in a package to one or more second computers and if such application or an item is not available one or more second computers send a request for this application or item to a main computer and the main computer performs the requested application for these one or more clients or sends the requested item to the one or more clients.

a7 30. (Amended) A computer system, as in claim 29, where the local computer checks whether it has the requested item/application if it is in the range of communication from one or more second computers and where the local computer sends the requested item/application if the local computer found the item/application.

a8 46. (Amended) A computer system, as in claim 45, where the application portions are scheduled to be run in CPUs and memories in accordance with their classification.

a9 53. (Amended) A computer system, as in claim 41, where one or more of the second portions are the following: Automatic Speech Recognition (ASR) and Automatic Handwriting Recognition (AHR).

a10 55. (Amended) A computer system, as in claim 54, where priority order includes the following: applications that are currently used by a user, applications that are shared by